

FIG.1

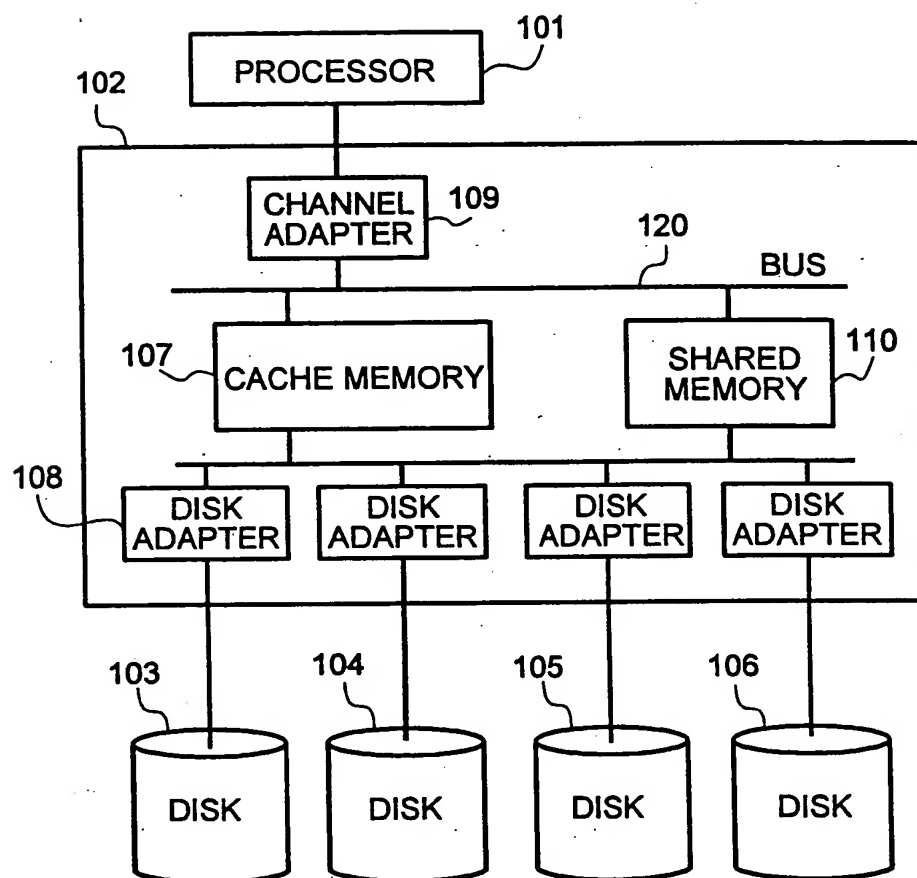


FIG.2

210 COMMAND NAME	221 PAIR STATUS		
	222 NO PAIR	220 PAIRED NOT COPIED	223 PAIRED AND COPIED
211 CREATE PAIR	CREATE NEW PAIR (231)	DO NOTHING (232)	DO NOTHING (233)
212 DELETE PAIR	DO NOTHING (241)	DELETE PAIR (242)	DELETE PAIR (243)
213 CREATE COPY (SPLIT OPERATION)	DO NOTHING (251)	INITIATE COPYING (252)	DO NOTHING (253)
214 RE-SYNCHRONIZE	DO NOTHING (261)	DO NOTHING (262)	INITIATE RE-SYNCHRONIZE COPY (263)

FIG.3

300	301 PAIR NUMBER	302 PAIR STATUS	303 PRIMARY VOLUME	304 SECONDARY VOLUME	305 COPY POINTER
	1	PAIRED NOT COPIED	12	64	0
	:	:	:	:	:



FIG.6

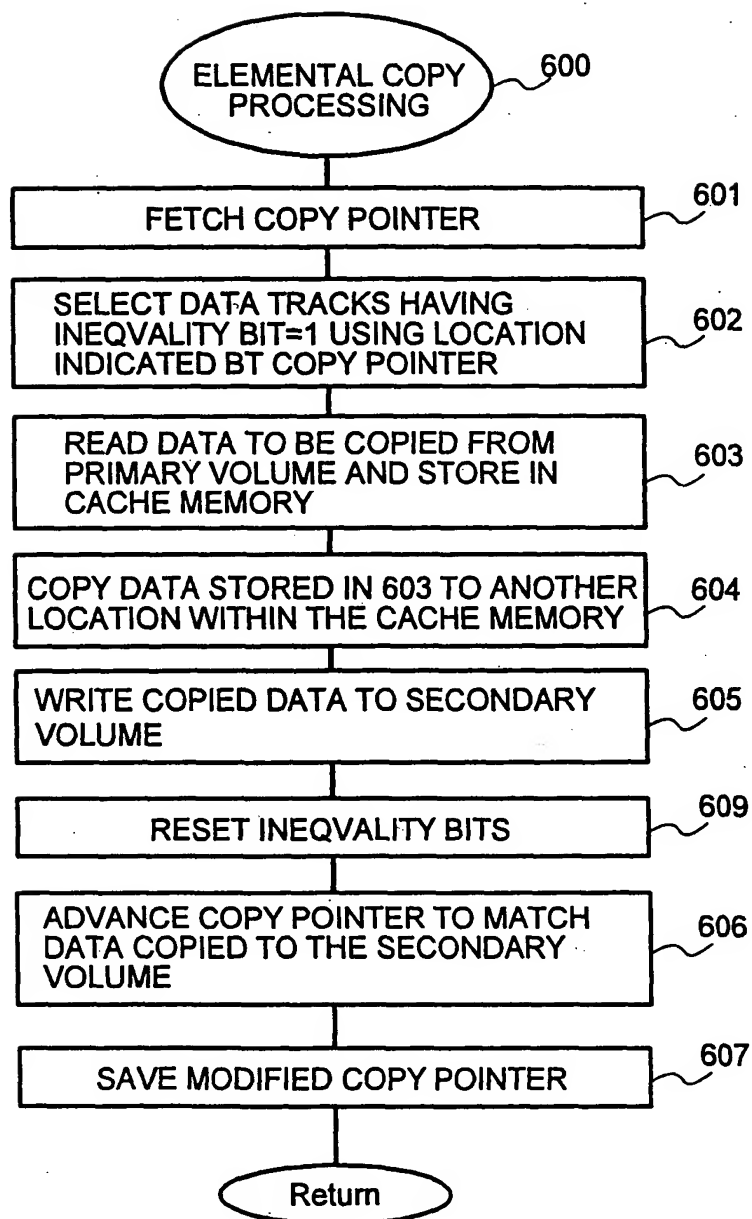


FIG.7

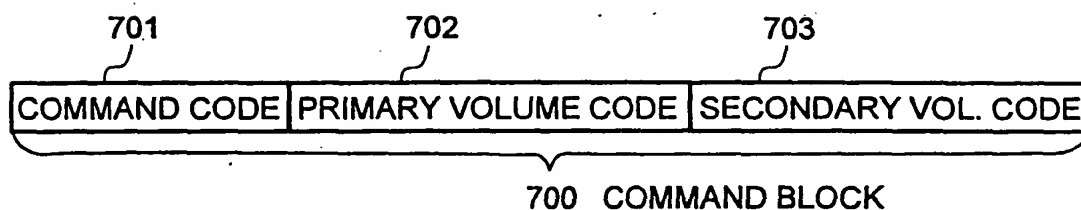


FIG.8

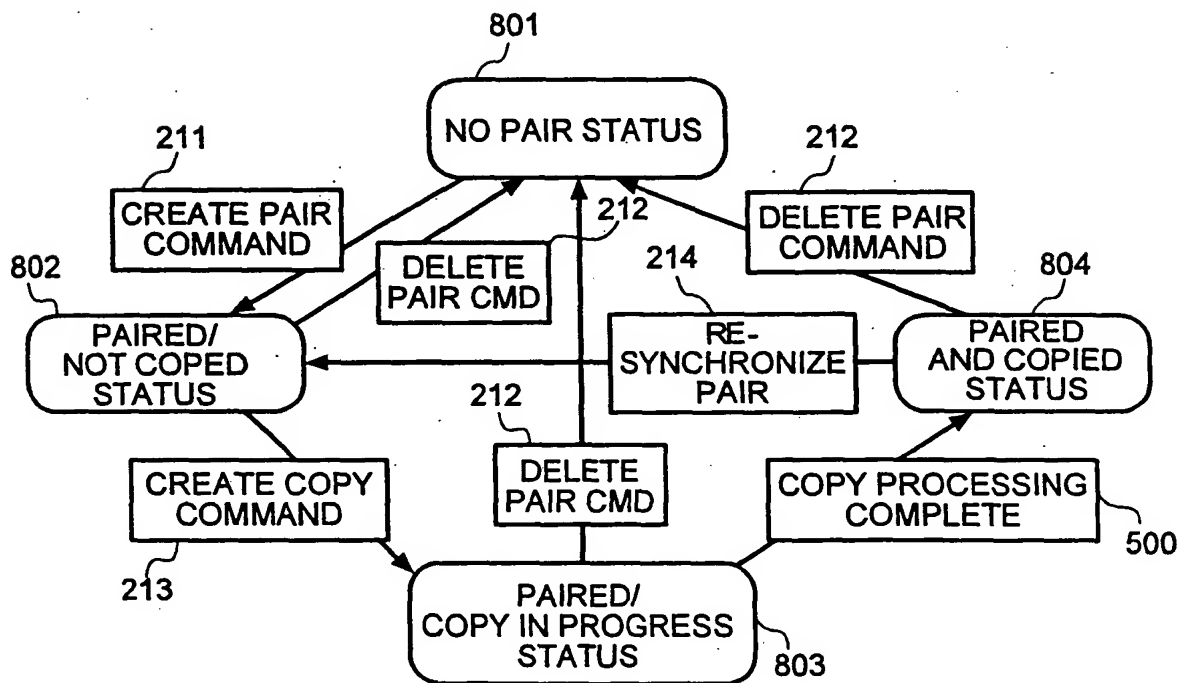
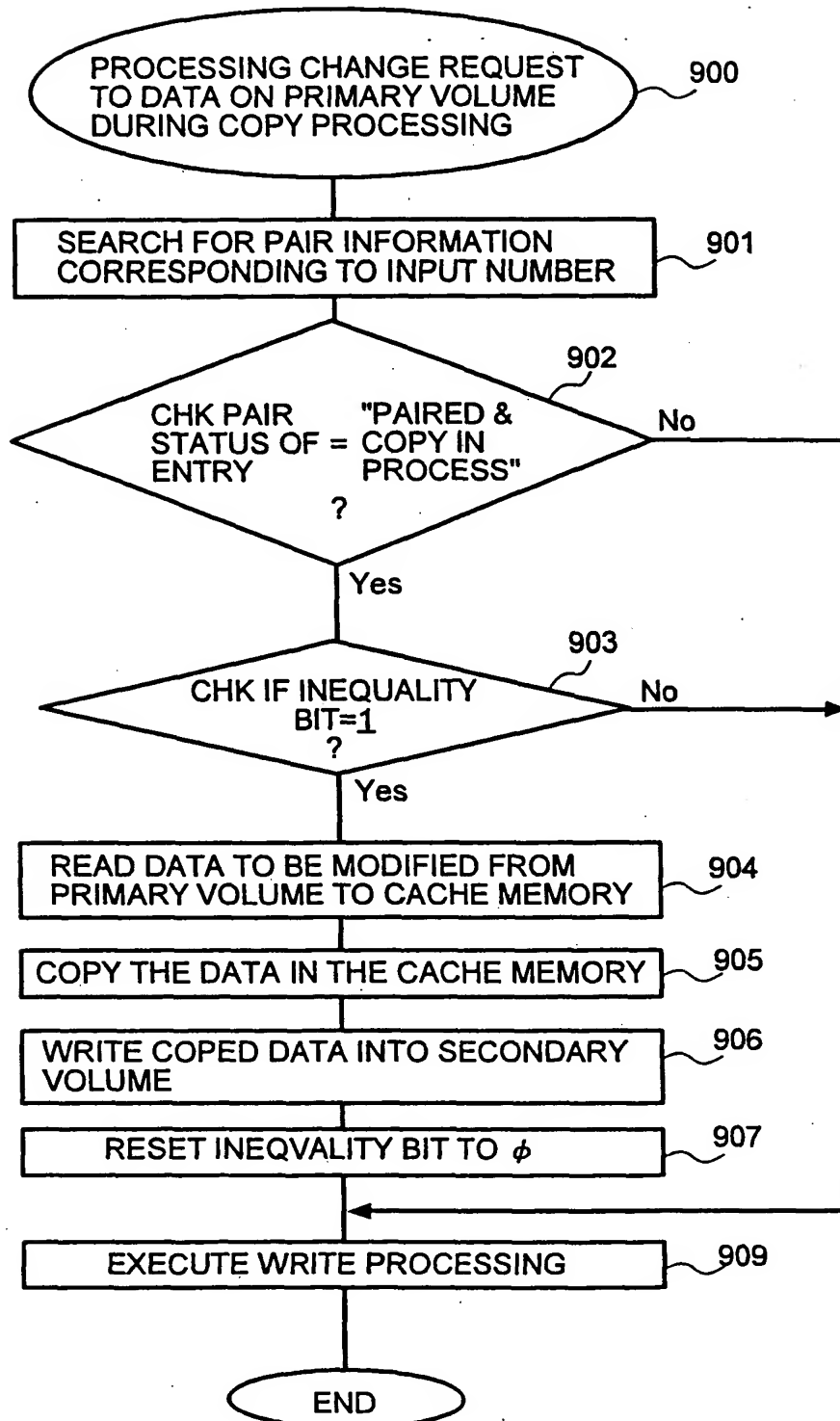


FIG.9



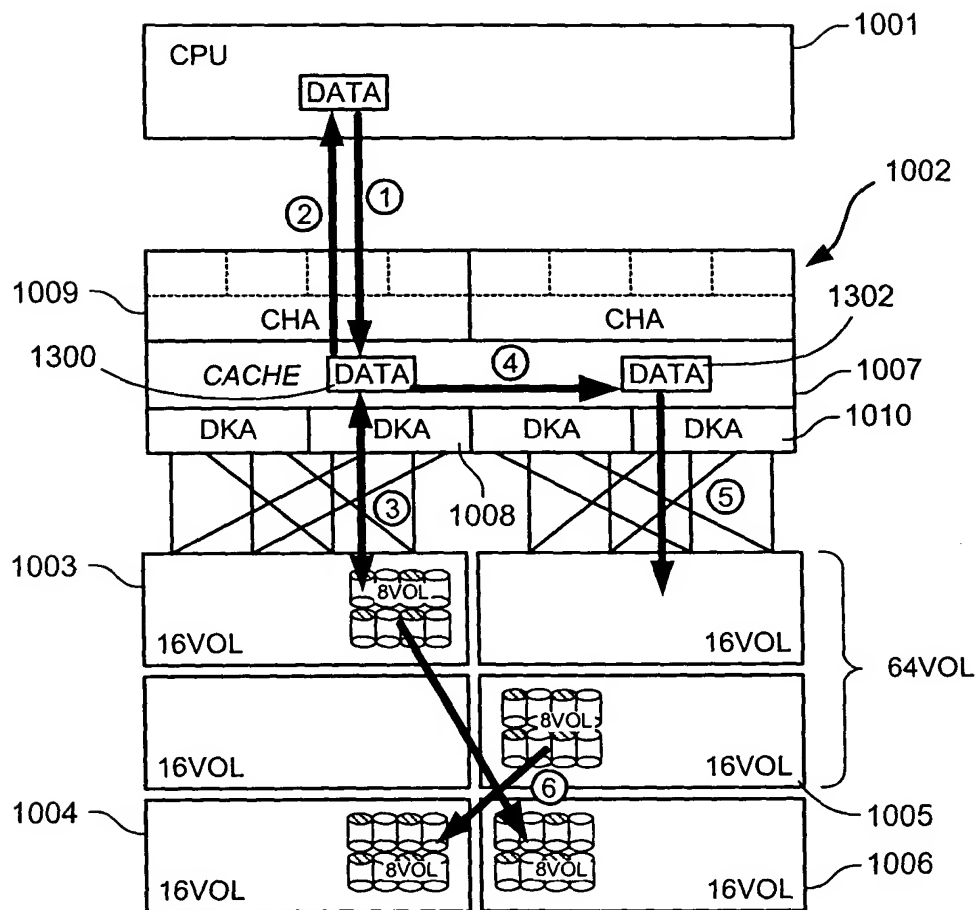
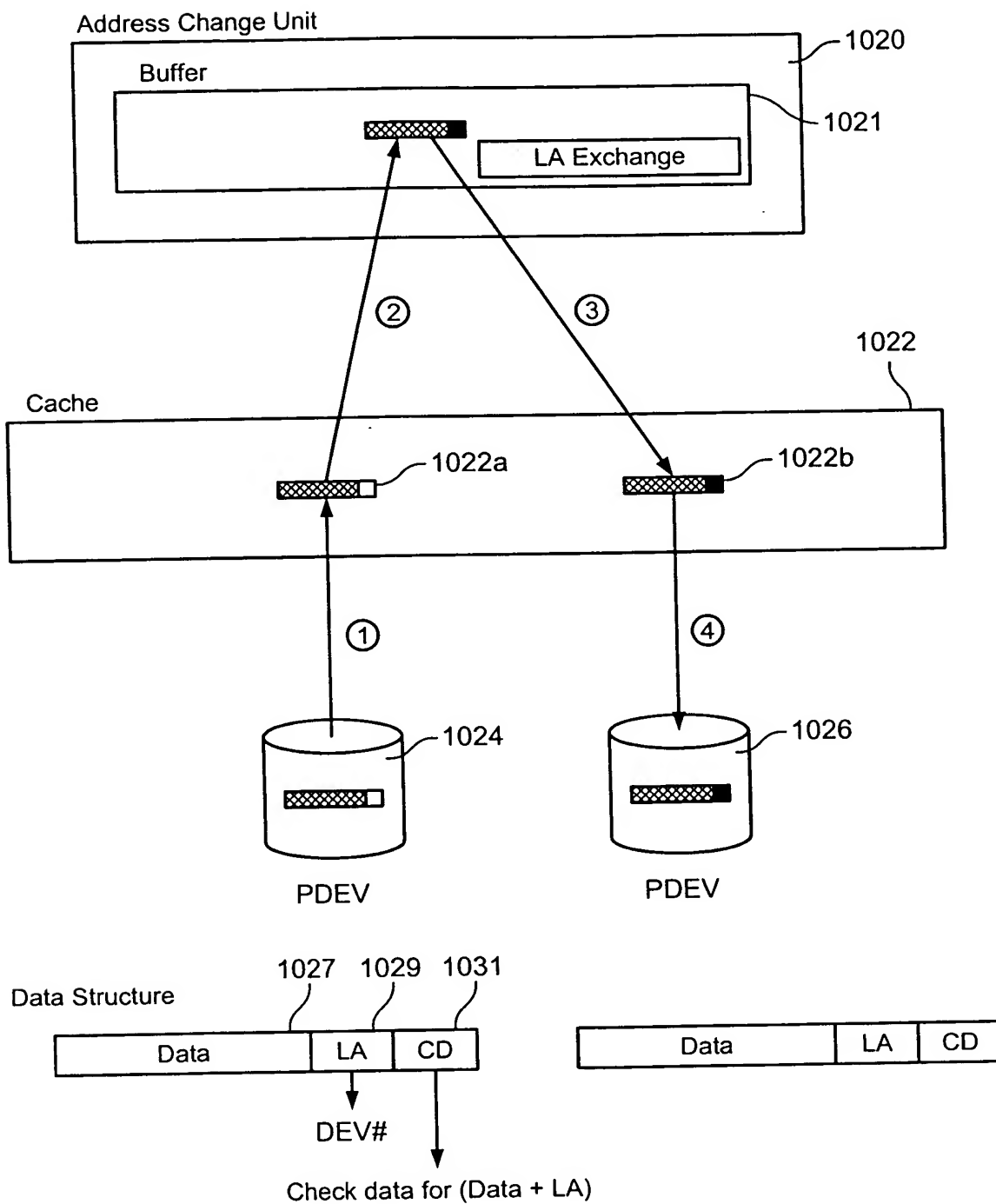


FIG. 10A



Data Section: User Data
 LA Section: Logical Address for Data Section (DEV#)
 CD Section: Check Code

FIG. 10B



FIG. 11A



1504

Volume List							
Port S-Vol			Port T-Vol			Pair	
ID LWN	Vol#	Status	ID LUN	Vol#	Status	Status	
1C:4:00	2:23	Normal	1E:F:00	2:2C	Normal	Duplex	
1C:4:00	2:23	Normal	1E:F:01	2:2D	Normal	Duplex	

FIG. 11B



1520

1521

Add Pair Dialog

Port	S-Vol	Port	T-Vol
ID LUN	Vol#	Status	Emulation
ID LUN	Vol#	Status	Emulation
1C:4:00	2:23	Normal	OPEN-3
1C:4:01	2:24	Normal	OPEN-3
1C:4:02	2:25	Normal	OPEN-3

Copy Pace Medium 1523

1522

Volume

Port	ID LUN	Vol#	M Byte	Pair	Port	T-Vol
S-Vol	ID LUN	Vol#	Status	Emulation	M Byte	
1A:0:00	2:20	Normal	OPEN-3	2347.03		
1A:1:00	2:21	Normal	OPEN-3	2347.03		
1C:4:03	2:26	Normal	OPEN-3	2347.03		
1C:4:04	2:27	Normal	OPEN-3	2347.03		
1C:4:05	2:28	Normal	OPEN-3	2347.03		
1C:4:06	2:29	Normal	OPEN-3	2347.03		

1524

Pair

☒ Auto ☐ Select

Volume

☒ Reserve ☒ not Reserve

Port (B)

All

1526

Set

1525

Change

1527

Omit

1528

Undo

1529

Add

1530

Exit

FIG. 11C



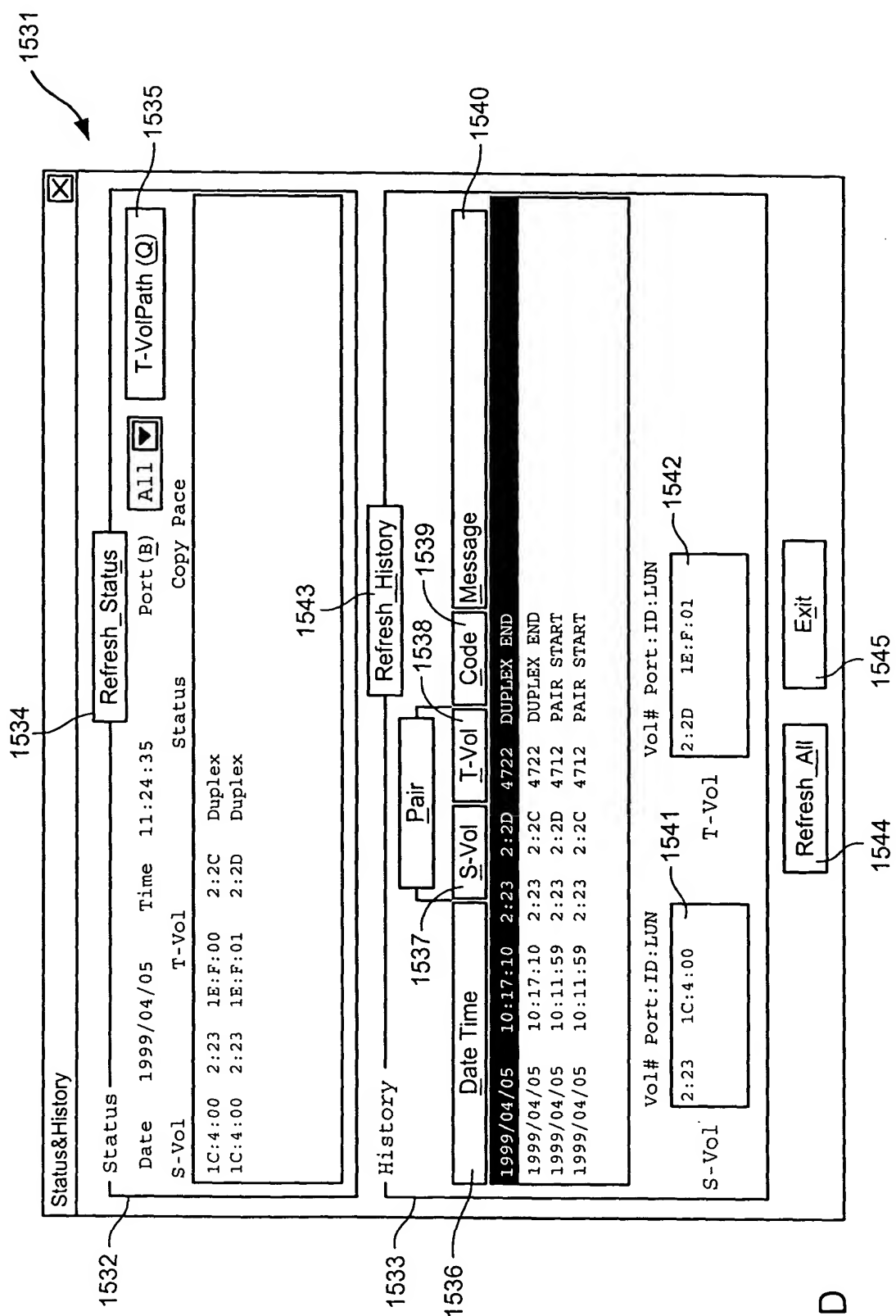
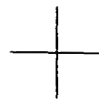


FIG. 11D



1550

Split Volume Pair

Port ID LUN	S-Vol Vol#	Status	Emulation	Port ID LUN	T-Vol Vol#	Status	Emulation	Pair Status	Copy Pace
1C:4:00	2:23	Normal	OPEN-3	1E:F:00	2:2C	Normal	OPEN-3	Duplex	

Copy Pace

Medium

Volume

Port ID LUN	S-Vol Vol#	M Byte	Pair ID LUN	T-Vol Vol#	Status	Emulation	M Byte
1C:4:00	2:23	2347.03	2/Max3	1A:0:00	2:20	Normal	2347.03
				1A:1:00	2:21	Normal	2347.03
				1C:4:01	2:24	Normal	2347.03
				1C:4:02	2:25	Normal	2347.03
				1C:4:03	2:26	Normal	2347.03
				1C:4:04	2:27	Normal	2347.03

Auto

Select

Volume

☒ Reserve
☒ not Reserve

Port (B)

All

Set

Change

Omit

Undo

Split

Exit

FIG. 11E

1561

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Resynchronize Volume Pair

Port	S-Vol	Emulation	Port	T-Vol	Emulation	Pair	Copy
ID LUN	Vol#	Status	ID LUN	Vol#	Status	Status	Pace
1C:4:00	2:23	Normal	1E:F:00	2:2C	Normal	OPEN-3	Split

Copy Pace

Medium ▾

Resync

Exit

1562

FIG. 11F

1571

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Delete Volume Pair

Port	S-Vol	Port	T-Vol	Pair	Copy
ID LUN	Vol#	Status	Emulation	Vol#	Status
1C:4:00	2:23	Normal	OPEN-3	1E:F:00	2:2C Normal OPEN-3 Split

Delete

Exit

1572

FIG. 11G